

MEETING MINUTES FROM THE  
MARICOPA ASSOCIATION OF GOVERNMENTS  
STANDARD SPECIFICATIONS AND DETAILS COMMITTEE

September 6, 2006

Maricopa Association of Governments Office, Cholla Room  
302 North First Avenue  
Phoenix, Arizona

AGENCY MEMBERS

Jim Badowich, Avondale	Kelly Jensen, Mesa
* Steven Borst, Buckeye	Jesse Gonzalez, Peoria
Sheina Hughes, Chandler	Jeff Van Skike, Phoenix (St. Trans.)
* Mark Weiner, Gilbert	Matthew Woodland, Phoenix (Water)
* Greg Rodzenko, Glendale	Rodney Ramos, Scottsdale
* Tom Vassallo, Goodyear	* Don Moseley, Surprise
Bob Herz, MCDOT, Chairman	James Bond, Tempe

ADVISORY MEMBERS

John Ashley, ACA	* Don Green, ARPA
Jeff Benedict, AGC	Paul R. Nebeker, Independent
Brian Gallimore, AGC	* William Ast, NUCA
Peter Kandarlis, SRP, Vice Chairman	Dale Phelan, NUCA
* Don Cornelison, ARPA	

MAG ADMINISTRATIVE STAFF

Gordon Tyus

\* Members not attending or represented by proxy.

GUESTS/VISITORS

Stew Waller, Arizona Cement Association

1. Call to Order

Chairman, Bob Herz, called the meeting to order at 1:35 p.m.

## 2. Approval of Minutes

The members reviewed the August 2, 2006 meeting minutes. Kelly Jensen introduced a motion to accept the minutes as shown. Jesse Gonzalez seconded the motion. A voice vote of all ayes and no nays was recorded.

## 3. 2006 Cases

- a. **Case 06-01 – Safety Rail addition to Concrete Scupper Detail 206:** Bob Herz provided a weld plate and an expansion bolt detail for the safety rail anchorage. The expansion bolt detail was tentative and may be deleted pending review of final calculations. After a group discussion it was agreed to: increase the scupper top slab thickness from 4” to 5” to provide added strength and better rail anchorage; move the safety rail alignment from 4” to 5” from the edge of the slab; and dimension the scupper slab reinforcement as 1.5” clear from the bottom of the new 5” thick slab. Rodney Ramos introduced a motion for a vote on the case per the handout from the last meeting and to include the details and revisions as agreed to in this meeting. Jesse Gonzalez seconded the motion. A vote of 8 yes, 0 no and 0 abstentions was recorded.
- b. **Case 06-02 – Clarifications to Detail 440:** Revisions to Detail 440-1, 440-2 and 440-3 and changes for Sections 615.6.2 and 615.7 as mailed out with the August minutes. No changes were made after a discussion of the case. Kelley Jensen introduced a motion for a vote on the case per the handout and mailing. Rodney Ramos seconded the motion. A vote of 8 yes, 0 no and 0 abstentions was recorded.
- c. **Case 06-03 – Miscellaneous Corrections:** Drafting correction to Details 533-3 and 533-4 (dated February 1, 2006) as mailed out with the August meeting minutes. No changes were made after the last meeting and no members requested new a discussion. Kelley Jensen introduced a motion for a vote on the case per the mailing. Rodney Ramos seconded the motion. A vote of 8 yes, 0 no and 0 abstentions was recorded.
- d. **Case 06-04 – Reduced cement content for Reinforced Concrete Pipe (RCP) mixes, Section 735:** Revisions to Section 735 were included in the August mailing that delete Paragraphs 735.4 (B) and (C) and renumber the remaining paragraphs in that section. These changes eliminate the minimum fly ash and cement requirement. Jeff Van Skike noted that the City of Phoenix materials lab did not support this change and desired to retain the extra cement above the ASTM standard requirement. Jesse Gonzalez supported Phoenix’s position. Sheina Hughes requested that the case be carried over to next year so that additional investigation and discussion could be held on this issue.
- e. **Case 06-05 – Survey Marker revisions to Detail 735:** Revisions to Detail 120-2 as mailed out with the August meeting minutes. Except for a typographical correction, no changes were made after a discussion of the case. Bob Herz introduced a motion

for a vote on the case per the mailing and the typographical correction. Rodney Ramos seconded the motion. A vote of 8 yes, 0 no and 0 abstentions was recorded.

- f. **Case 06-06 – Revisions to Detail 426 Drop Sewer Connections.** Updated revisions to Detail 426 and specification Section 625.2 were included in the August mailing that included notes stating “connection as required” in lieu of the existing coupler notes on the detail and a revision noting that the connections shall comply with Section 615 in the specification. After a discussion it was agreed that the detail should also include a note stating that new construction should match the pipe material of the drop connection, note that the masonry anchors are for brick construction only, and delete the graphical representation of brick in the manhole wall (since other materials are also used). Jesse Gonzalez introduced a motion for a vote on the case per the handout from the mailing and to include the revisions as agreed to in this meeting. Jim Badowich seconded the motion. A vote of 7 yes, 1 no and 0 abstentions was recorded.
- g. **Case 06-07 – Add 24-inch wide Mountable Curb & Gutter with Transition View to Detail 220.** Updated revisions to Details 220-1 and 220-2 were included in the August mailing that included a new note stating that the slope of the gutter pan shall match the pavement cross slope when the adjacent pavement slopes away from the gutter. After a discussion it was agreed that a broom finish should be noted for all curb and gutter types (deleting brush finish) and that adjacent asphalt pavement be dimensioned as 1/4” above the lip of gutter and be shown consistently on all detail types. Jeff Van Skike introduced a motion for a vote on the case per the handout from the mailing and to include the revisions as agreed to in this meeting. Rodney Ramos seconded the motion. A vote of 8 yes, 0 no and 0 abstentions was recorded.
- h. **Case 06-08 – Add 30-inch wide Mountable Curb & Gutter with Transition View to Detail 220.** Updated revisions to Detail 220-2 were included in the August mailing that included a new note stating that the slope of the gutter pan shall match the pavement cross slope when the adjacent pavement slopes away from the gutter. After a discussion it was agreed that a broom finish should be noted for this curb and gutter type (deleting brush finish) and that adjacent asphalt pavement be dimensioned as 1/4” above the lip of gutter be shown on the detail. Rodney Ramos introduced a motion for a vote on the case per the handout from the mailing and to include the revisions as agreed to in this meeting. Kelly Jensen seconded the motion. A vote of 8 yes, 0 no and 0 abstentions was recorded.
- i. **Case 06-09 – Modify Section View and add Transition View to Detail 221.** Revisions to Detail 221 as mailed out in the August meeting minutes. After a discussion it was agreed that the control joint spacing should be changed from 16 feet to 5 feet. Rodney Ramos introduced a motion for a vote on the case per the handout from the mailing and to include the revision as agreed to in this meeting. Jesse Gonzalez seconded the motion. A vote of 8 yes, 0 no and 0 abstentions was recorded.

4. General Discussion:

- a. Gordon Tyus updated the committee on the Specifications and Details Inventory project. He stated that the consultant had completed collecting supplemental specifications and details and was in the process of organizing the information. After a discussion it was agreed that the information should be provided in CD format in lieu of paper. A number of members questioned the need for CAD versions of their supplemental details. Since the consultant did not need them in this form for the present work scope, it was agreed that non-editable versions could be provided, but that the agencies would make editable version available to the committee if a specific detail were to be developed into a MAG standard. The consultant was granted a time extension request by the committee beyond the October completion date.
- b. Bob Herz handed out a copy of the advisor member by-law change adopted by the committee in 2005. He noted that Arizona Rock Products Association had attended less than 50% of the meetings, falling short of the two-thirds attendance required. After some discussion it was determined that the committee had the right to terminate ARPA's advisor member status, but would withhold that action for this year. The committee directed the chairman to draft a letter to ARPA representatives explaining their responsibilities and instructing them to provide more consistent membership next year or face termination of their advisor membership status.
- c. Jeff Van Skike stated that the City of Phoenix was reinstating its policy to have utilities reimburse the city for the cost of manholes and handhole adjustment for overlay projects. After some discussion it was noted that the Arizona Utility Coordinating Committee coordinates this type of activity. Sheina Hughes noted that Chandler also has the same policy. Other agency representatives noted that they were considering a similar reimbursement policy.

5. Adjournment:

The meeting was adjourned at 3:20 p.m.